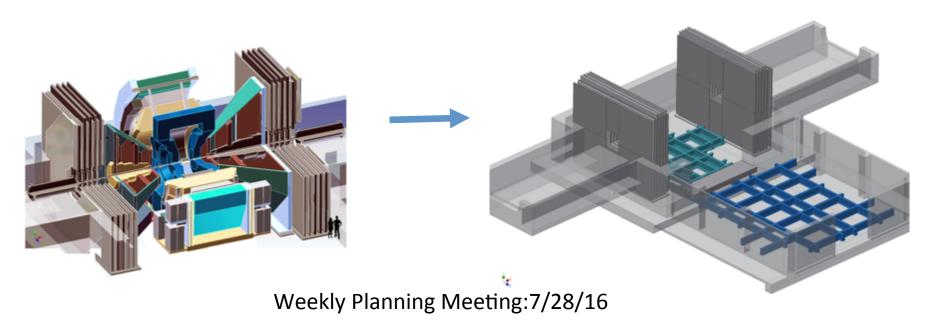


# Removal and Refurbishment (R & R) of the PHENIX Experiment at 1008



Paul Giannotti

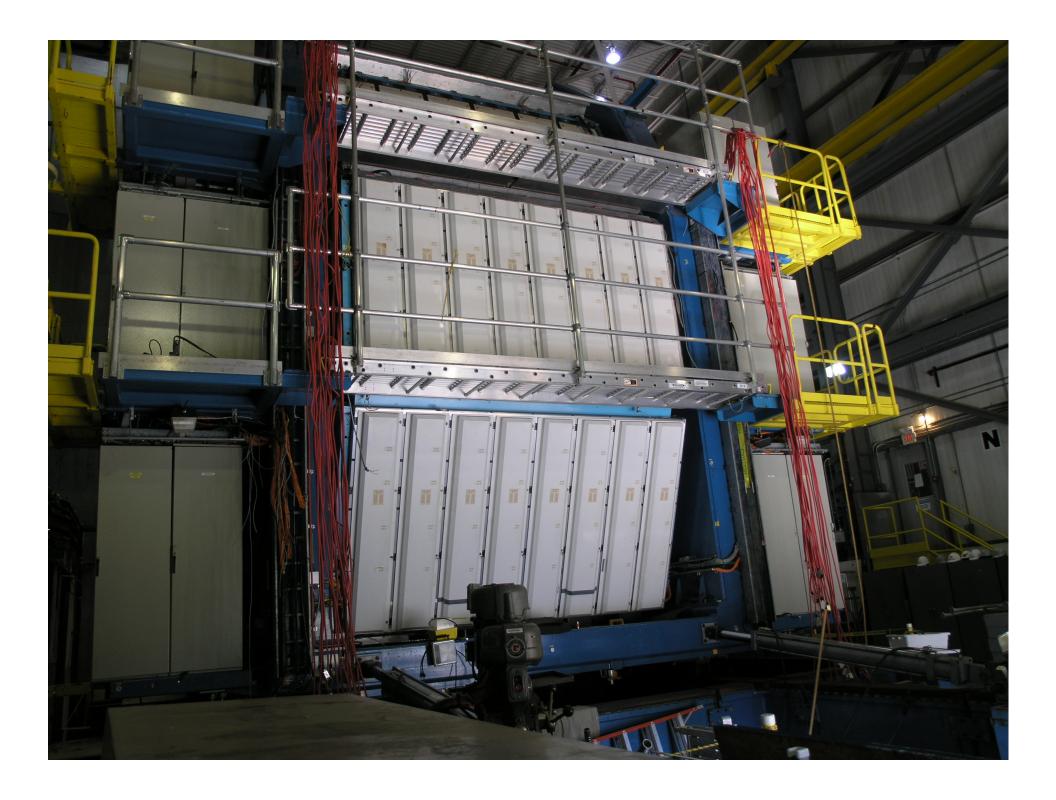


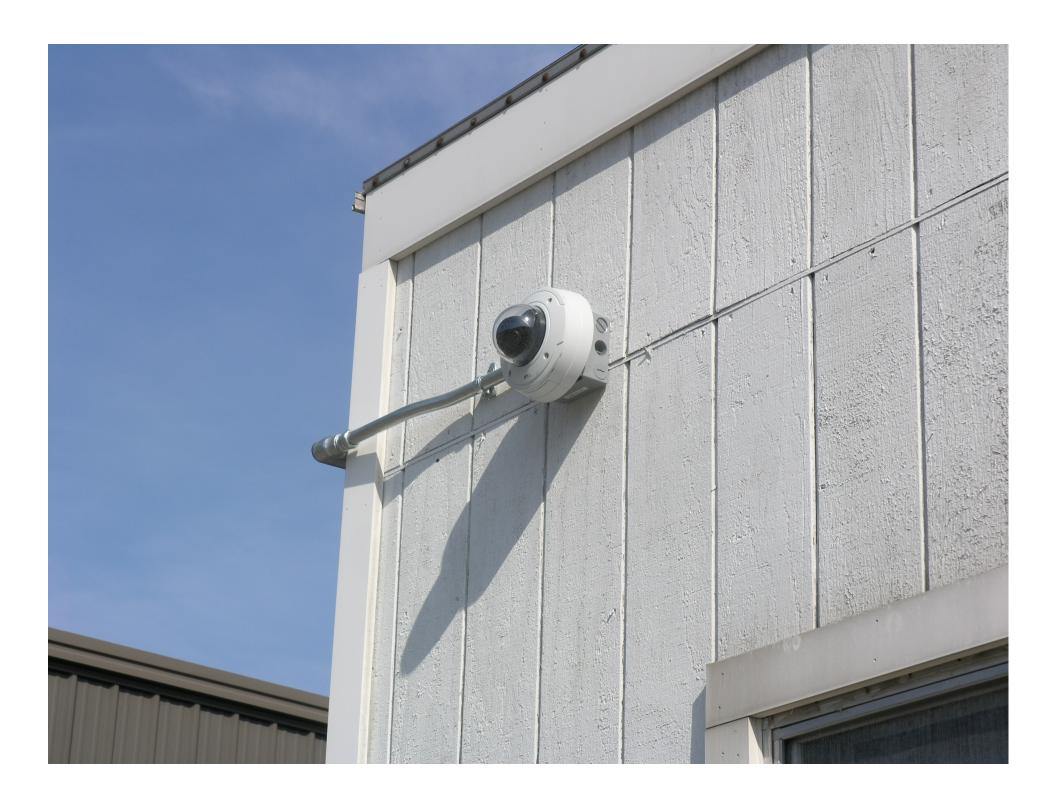
#### This Week at PHENIX:

- 1. Continue de-cabling and rack removal on East Carriage. Top level is completely down.
- 2. Take down CM and MMS cooling lines and drain lines
- 3. Remove MPC-ex South, MPC South, ship to 510
- 4. Remove South Beam-Beam Counter
- 5. Prepare for Summer Sunday
- 6. Continue support of sPHENIX













### **Next Week at PHENIX:**

- 1. Clean up after Summer Sunday
- Continue De-cabling and rack removal on East Carriage
- 3. De-cabling on South Magnet
- 4. Remove DC/PC1 East (?)
- 5. Continue support of sPHENIX prototypes



#### **Decommissioning Schedule**

Major Tasks	Start Date	Finish Date
R&R Engineering, Prep and Planning	In Progress	6/30/16
Initial Tasks Following Run 16	Complete	Complete
Disassemble East Carriage	In Progress	11/4/16
Remove Beampipe/replace with temp pipes	8/1/16	11/30/16
Disassemble Muon Magnet South	8/1/16	12/30/16
Disassemble Central Magnet		
Part 1 (things that can be done early)	8/1/16	12/30/16
Part 2 (everything else)	6/30/17	11/10/17
Disassemble West Carriage		
Part 1 (things that can be done early)	8/1/16	12/30/16
Part 2 (everything else)	7/28/17	11/17/17
Disassemble Muon Magnet North		
Part 1 (things that can be done early)	8/1/16	12/30/16
Part 2 (everything else)	9/25/17	3/9/17
R&R Support Structures		
Part 1 (things that can be done early)	8/1/16	12/30/16
Part 2 (everything else)	6/30/17	9/30/17

Detailed Schedules for each of these major tasks to be determined and detailed on separate slides







# WHERE TO FIND PHENIX ENGINEERING INFO





## **sPHENIX Young Guns (minus 1)**

http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL\_SSint-page.htm

